IAP7 Rec'd PCT/PTO 07 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 06-387 DESIGNATED/ELECTED OFFICE (DO/EO/US) moven, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/014019 December 9, 2004 December 10, 2003 TITLE OF INVENTION STACKING PILLAR APPLICANT(S) FOR DO/EO/US Gustav Strobel Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \square A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP3 Rec'd PCT/PTO 07 JUN 2003

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	00 NO (if 120 376 FR 1.5)		PCT/EP2004/014	INTERNATIONAL APPLICATION NO. PCT/EP2004/014019		ATTORNEY'S DOCKET NUMBER 06-387		
20. Other items or information:								
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. 🗹 Basic nati	ional fee (37	CFR 1.492(a))		\$300	^{\$} 300.00			
22.								
If the written opinion p by IPEA/US in All other situations	idicates all cl	^{\$} 200.00						
23. Search fee (37 CFR 1.492(b))								
If the written opinion o IPEA/US indic	ates all claim							
Search fee (37 CFR 1 International S		^{\$} 500.00						
International Search R previously com	leport prepar							
All other situations								
тот	AL OF 21, 22	1,000.00						
Additional fee for sequence listi			;					
electronic med	dium) (37 CF	-						
	a Sheets	ditional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			× \$250	\$	I		
Surcharge of \$130.00 after the date of comm	\$ _{130.00}							
CLAIMS	NUMB	ER FILED NUMBER EXTRA		RATE	\$			
Total claims	- 20			× \$ 50	\$			
Independent daims	- 3 =			× \$200	\$			
MULTIPLE DEPENDE	NT CLAIM(S	\$						
Applicant claims s	mall antiture	\$ 1,130.00	ļ <u> </u>					
Applicant claims s	arrian entity st	565.00	ļ ·					
Processing fee of \$136	0.00 for firming	\$ 565.00	<u> </u>					
claimed priority date (3		\$						
		\$ 565.00						
Fee for recording the e by an appropriate cove		\$						
		\$ 565.00						
					Amount to be refunded:	\$		
					Amount to be charged	\$		

10/582046

AP3 Rec'd PC PD 7 John 39 (767-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

_						
a. A check in the amount of \$ 565.00 to cover	er the above fees is enclosed.					
b. Please charge my Deposit Account No in the ar A duplicate copy of this sheet is enclosed.	mount of \$ to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-0184 A duplicate copy of this sheet is enclosed.						
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Gregory P. LaPointe BACHMAN & LaPOINTE, P.C. 900 Chapel Street, Suite 1201 New Haven, CT 06510 Tel.: (203) 777-6628	SIGNATURE Gregory/P. LaPointe NAME 28,395 REGISTRATION NUMBER					
Fax: (203) 865-0297 Email: docket@bachlap.com	I, Rachel Piscitelli, hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail in an envelope addressed to: "Commission for Patents, P.O. Box 1450, Alexandria, VA 22313" on une 7, 2006. EXPRESS MAIL NO.: EV 690111542 US					